

## ACADEMIC DRESS TO BE REQUIRED AT COMMENCEMENT

**Caps and Gowns Will Be Worn  
By Candidates For  
All Degrees**

### CEREMONY TO BE IN OPEN

**Will Hold Exercises in DuPont  
Court If Weather Is  
Favorable**

Regular academic dress will again be worn by all candidates for degrees at the commencement exercises, the third time that this dress has been required. Faculty members and officials of the exercises will also appear in cap and gown. It was announced by the Faculty Committee on Arrangements for graduation exercises, in charge of Professor S. C. Prescott '94.

Arrangements have been made whereby exercises will be held in DuPont Court if weather permits. Should the weather be unfavorable, the commencement ceremony will be held in the Commonwealth Armory across Massachusetts Avenue from the Institute. Seats for about 3500 persons will be provided.

Caps and gowns were worn for the first time in the history of Technology at the commencement exercises two years ago. There was some feeling against academic dress when it was first proposed, but the Class of 1923 voted to introduce it and the Class of 1924 followed.

**Blanket Tickets On Sale**  
Following the exercises a reception for Seniors will be held in Walker when they and their parents will have the opportunity of meeting President Stratton and Dean Talbot. In the evening, the Prom, the final event of Senior Week will be held. It will be a dinner dance, beginning at 7 o'clock.

Blanket tickets for the events on the Senior Week program are still being sold by members of the general committee. These tickets will be good for the Tea Dance, the Picnic, the Class Dinner, the Class Day exercises, Tech Night at Pops, and may be obtained either with or without the ticket to the Prom. The sale will continue until Saturday noon.

## SUMMER APPLICATIONS FOR DORM DANCE DUE

Men desiring to live in the dormitories this summer are asked to file their applications as soon as possible. According to Professor L. F. Hamilton '14, Chairman of the Dormitory Board, Nichols and the '93 dormitories will remain open, the latter only till August 1, when a new heating system will be installed.

If the demand for room requires it, other dormitories will be opened. It is expected that from 150 to 200 men will want rooms until August 1, when most of the summer courses are over and about 80 will probably remain throughout the summer months. Graduates, though excluded from the dormitories during the regular school terms, will be admitted during the summer months.

Assignments to the dormitories for next year have been made and the men concerned have been notified by the committee. About 25 per cent of the men will be entering freshmen, and it is intended to keep the proportions of the various classes equal hereafter, as far as possible.

## CIVIL SOCIETY WILL HOLD BANQUET MAY 27

The annual banquet of the Civil Engineering Society will be held Wednesday, May 27, in North Hall, Walker. The affair will be a fitting climax to the activities of the society for the year and the results of the election of officers for the coming year will be announced at this time. Among the speakers will be Professor C. M. Spofford and O. B. Denison '11. The entire faculty of the Civil Engineering department has been invited.

Tickets may be obtained from the banquet committee, consisting of J. L. Levis '26, chairman; C. M. Pickett '26, and W. H. Hoar '26, or from the officers of the society.

## Shepard to Take Office As Head of Committee

D. A. Shepard '26, President of next year's Senior Class, will assume his position as chairman of the Institute Committee at a joint meeting of the present committee and the new one in President Stratton's house tomorrow afternoon at five o'clock.

At this time, after the present committee has completed its standing business, G. L. Bateman '25, now committee chairman will surrender his seat to Shepard and the new committee will take office. Its first duty will be to elect a secretary and delegate-at-large to the Executive Committee, and to ratify the selection of heads of sub-committees.

It is expected that the old committee will not take long to conclude its business. A few election ratifications and the report of the dormitory investigation committee will be submitted, and after these formalities have been gone through the 1924-1925 Institute Committee will have ended its duties.

## GIVES LAST TALK ON COLOR TODAY

**Dr. I. G. Priest Ends Series With  
Lecture on Practical  
Applications**

Dr. Irwin G. Priest, chief of the colorimetry section of the Bureau of Standards, delivered the second of his series of three lectures on colorimetry yesterday afternoon. The first talk was given Monday afternoon and the concluding lecture will be given this afternoon at 4 o'clock.

To properly develop the science of color, Dr. Priest showed that one must have the viewpoint of the psychologist and the training of a physicist. Colors are sensations, he said, and are thus subject to and included in both these fields of science.

Dr. Priest explained that the sensations consist of three attributes, brilliancy, hue and saturation. In his first talk he discussed the psychological, physical and psycho-physical principles and dwelt upon the color grading of materials. In the talk yesterday afternoon, Dr. Priest considered the visibility of radiant energy, brilliancy and brightness, the quality of color and the spectral distribution of the stimulus.

The concluding lecture of the series will be delivered this afternoon at 4 o'clock in room 4-231 and in it Dr. Priest will give examples of the fundamental methods and instruments used in colorimetry. He will illustrate the talk with descriptions of apparatus and methods in actual use in the Bureau of Standards.

Dr. Priest has been associated with the Bureau of Standards since 1907 and is considered an eminent authority on the subject on which he is lecturing at Technology. He is a Fellow of the American Academy for the Advancement of Science and is a member of the American Physical Society and is Secretary of the Optical Society of America.

## C. C. Gager '17 To Be Contestant In Modern Yacht Races On Charles

C. C. Gager '17, an instructor in the Mechanical Engineering department, is the only man at Technology who will enter a yacht in the model yacht races to be held on the Charles River basin July 9, 10, and 11. The races will be conducted by the national association, and a large number of entrants are expected from various clubs in the United States. The winner of the international class trials will be sent to England to meet the British champion early in August.

It is said that the contest is one of the most interesting of its kind ever held in this locality. The models are about seven feet in length and the masts are slightly over ten feet tall. The lump of lead attached to the fin weighs from 35 to 50 pounds. These yachts are designed and built by the contestants themselves, requiring considerable skill and scientific knowledge to produce a speedy model.

There will be four classes of entries in the contest: the international trials, Class B, and two classes for owners of

## FRENCH PROFESSOR OPENS AUTOMOBILE TALKS HERE TODAY

**Professor Pierre Lemaire Will  
Deliver a Series of  
Seven Lectures**

### IS WELL KNOWN SCIENTIST

**Speaker Is Delivering Similar  
Series at Harvard  
University**

"The Design and Proper Adjustment of Automobile Parts" will be the subject of the first of a series of seven lectures by Professor Pierre Lemaire, third French exchange professor, to be given this afternoon in room 3-270 at 2 o'clock. Although these lectures are intended for students in Automotive Engineering, other students who may be interested are invited to attend.

A number of years ago an agreement was made between the French government and seven American universities, including the Institute, for exchange professors between the two countries but none in the field of applied science. After the war it was considered an opportune time for an exchange of professors of applied science and this particular exchange has been in operation since 1921.

Professor Lemaire is Assistant Director of the 'Ecole Centrale Lyonnaise' and has been rewarded for many important researches. The 'Academie des Sciences' awarded him the 'Plumey' Prize and the Minister of the Navy awarded him the 'Grande Medaille d'Or.' At the beginning of the war he directed the large and important wireless station at Bordeaux and in 1916 was chosen to create and organize at Toulon a center for physical studies applied to marine warfare, where he carried out scientific researches on submarine warfare.

**Has Had Much Experience**  
As a member of the Physical Section of the Commission Superieure on Tanks, Professor Lemaire was called upon to study numerous problems connected with tank warfare. In 1920 he entered the firm of Rochet-Schneider at Lyons, manufacturers of automobiles, and built up and directed a laboratory of scientific research. Here he gave particular attention to questions relating to vibration of chassis and the proper adjustment of springs of automobiles. In 1922 he was elected to his present position.

The rest of the series of lectures will be given in room 3-270 as follows: tomorrow at 12; Friday at 10; Tuesday, May 26 at 12; Wednesday, May 27 at 12; Thursday, May 28 at 12; and Friday, May 29 at 10. The speaker delivered the first of a similar series of lectures at Harvard on Monday and has recently lectured at Yale, Columbia and the University of Pennsylvania. He is lecturing at Harvard under the direction of Professor A. E. Kennelly, who was exchange professor to France in 1921-1922. Professor C. F. Park is arranging for his lectures at the Institute.

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## New Testing Devices Designed in E. E. Lab

The Electrical Engineering Research Laboratory has revealed a few more clever inventions. One of these is a large glass vessel, filled with a solution of borax and containing a number of aluminum and nickel plates. Outside on a wooden panel are a number of resistances and contact points. This apparatus is arranged to give same resistance and capacitance as an ocean cable. The maximum size cable that the apparatus can test for is one 3000 miles in length. It takes an appreciable amount of time to reproduce a message sent over the line, and the distortion is the same as that produced in a regular cable.

A huge cabinet stands in the laboratory which contains a number of coils so wound that the resistance and inductance is the same as that of a three phase transmission line 4000 miles. With this device the transient effects in an actual line can be tested for and also photographed by an oscillograph.

## COMMITTEES WILL SOLICIT POLICIES

**Percentage Signup at Harvard  
Is Higher According to  
Aetna Agent**

All members of the Class of 1925 who have not taken out an endowment policy, will be individually solicited by members of the sub-committees this week. Up to the present time only approximately 325 signups have been assumed by the Seniors, who number 630, making the percentage subscription 51.

Members of the sub-committees will be assigned men to approach at a meeting which is to be held today. They will be provided with application blanks, which are made out completely so that it is only necessary for the applicant to sign. The method of individual approach was used last year and was much more successful than publicity methods, which were used at the earlier part of the drive this year.

Men who desire to dispose of the matter of paying the yearly premiums, may discharge the obligation by paying down approximately \$127 as the first and only premium. The regular policy calls for a first payment of \$10, and annual payments thereafter for 24 years of \$8.88, plus or minus a few cents depending on the age of the holder. It is possible to subtract the first payment from the laboratory deposit, by signing a draft on the Bursar. The draft is enclosed with each policy blank.

All men who were formerly members of the Class of 1925, and who dropped out of the Institute during the Sophomore or Junior years have been mailed application forms. The results from these letters are better than was expected according to the committee.

In the endowment drives held at Harvard, the percentage of men who subscribe to the fund is much higher than that attained at Technology, according to H. U. Camp '18, who is handling the drive at the Institute for the Aetna Insurance Company. Last year the Class of 1924 at Technology succeeded in securing 440 signups, giving them over 75 per cent subscription, and making an endowment of \$110,000. The drive so far this year will net the Institute only \$81,250.

## STUDENTS WANTED FOR SEVERAL SUMMER CAMPS

There are openings for a number of Technology men this year who would like to act as leaders for groups of boys at Y. M. C. A. and Boy Scout camps. The work is all outdoor, the leaders taking charge of a tent of 7 boys, teaching them personal hygiene and generally supervising their activities. Men also have an opportunity to learn woodcraft and similar work. Students are not paid at the Y. M. C. A. camps being given board, room and expenses.

Two or three men are wanted at Camp Abnaki, which is the boys' camp for the Vermont Y. M. C. A. The camp is located on Lake Champlain and men may apply for the whole summer or for two week periods starting June 27.

Requests for college men have also been received from a number of Boy Scout camps, all of which pay about \$75 for the summer besides expenses.

## HOLD N. E. TRACK CLASSIC ON TECH FIELD SATURDAY

**Elimination Events Held Friday  
—Finals Reserved For  
Saturday**

### TECH HAS GOOD CHANCE

**Engineers Will Furnish Close  
Competition in Annual  
Track Contest**

In twenty-two colleges throughout New England coaches are putting final touches on the condition of their proteges in preparation of the Thirty-Ninth Annual New England Intercollegiate Track Meet to be held on Tech Field Friday and Saturday afternoons. According to the record breaking performances which have occurred in every meet of note this spring, the Intercollegiate promise to be even more hotly contested than in former years, which means a meet well worth seeing.

The meet will probably turn out to be a struggle between Technology, Bowdoin, and Williams, with the individual scores of Bates, Colby and Boston College cutting in heavily on the total tallies of the first three. With the star material that is distributed among the New England colleges there is bound to be a wide distribution of points and any college which is able to gather a total of between 25 and 30 points or even less will probably win the meet.

**Bowdoin Wins Maine Title**  
In the year 1917-1922 inclusive Tech won the title six successive years, but in '23 she was barely nosed out of first place by Bowdoin; and last year the Engineers could only gather 13 1-2 points for a poor fourth place to Boston College, who won the meet, and Bowdoin and Williams who tied for second. Prospects of a win are much brighter than they have been for the past three years and with a few breaks the Tech team should win possession of the cup which already is so well acquainted with the trophy room in Walker Memorial.

Bowdoin won the Maine College title last Saturday from Bates, 41 to 40, in a meet in which six state records were broken. This meet was described as "the most thrilling Maine meet" and

(Continued on Page 3)

## AERO SOCIETY TO HOLD BANQUET THIS EVENING

**Speakers Include Porter Adams,  
Captain Borre, and  
Warren Noble**

Porter Adams, vice president of the National Aeronautic Society, and President of the Aero Club of New England, will be the chief speaker at the Aeronautical Society banquet tonight in North Hall, Walker, at 6.30 o'clock. Other speakers include Captain P. C. Borre, a Boston lawyer who served in the air service during the war. His topic will be "The Development of Aviation and Commercial Aeronautics." Warren Noble, designer of a new airplane engine for the navy, and Fay Taylor, in charge of engine design at the Wright Aeronautical Corporation, will also deliver addresses.

Four members of the society will be selected by lot from among those present to receive free 15 minute airplane flights over Boston. Other members may secure similar flights for \$4 and non-members for \$5. Tickets will be on sale in the main lobby today from 12 until 2 o'clock. The price is \$1.25 for non-members and 75 cents for members.

## CALENDAR

**Wednesday, May 20**  
2:00—Automotive Engineering lecture, room 3-270.  
4:00—Talk on Colorimetry, room 4-231.  
5:30—Aero Society Banquet, north hall, Walker.  
8:00—Electrical Engineering Society meeting, room 5-330.  
**Thursday, May 21**  
12:00—Automotive Engineering lecture, room 3-270.  
5:00—Elections of Outing Club, committee room, Walker.  
7:00—Student reading, Walker Library.  
**Friday, May 22**  
8:00—Dorm dance, main hall, Walker.



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## SOME OBSERVATIONS ON STUDENT GOVERNMENT

By Horace S. Ford

A PASSING glance at the tablets in Walker reveal the fact that Student Government at the Institute has existed for about forty years. At that time the Institute was beginning to take on a new lease of life, due without question, to the extraordinary capacity for organization of the great energizer, Francis A. Walker. Activities that we accept as hardy annuals first came forth into the sunlight of student approval. That most of these activities are still with us, speaks well for their virility as well as for the persistence of the needs which they were designed to meet.

Not least among the many organizations that came into being at that time was that of the Student Government itself. Like any other government, Student Government has had its ups and downs. There have been periods when it has been so barely administered as to be hardly noticeable. And again, coming into stronger hands, the student body has looked upon it as the successor to the Spanish Inquisition. But it has weathered all storms, is with us today, and we do not know exactly how we could carry on without it, or whether any other plan would work any better, or as well.

There has been no substantial change in the organization structure since we moved to Cambridge. This skeleton of organization—with its Constitution, By-Laws, Officers, Committees et al—is, each year, passed on to the succeeding Senior Class, for re-covering with flesh and muscle and red blood—without which no skeleton can travel far. A skeleton represents presumably, ossification carried to the nth power, and if in dark eras in the past, Student Government has appeared to approach that state, no small part of the trouble was due to the selection of inferior men for officers or committee chairmen, or because the duties assigned to those officers or committees had become antiquated or uninteresting.

And at times, Student Government has been entirely satisfied with itself, once it had completed its organization, that is putting on the flesh and muscle and blood—forgetting entirely those other most necessary requirements, the heart and will to function in the most effective manner possible.

On other occasions (like all governments) Student Government has concerned itself with its powers, paying scant attention to its duties. These powers have been used to lop off the heads of well-intentioned men who were trying to foster new organizations or new features in student life, because these men were not considered to be "on the inside" of things.

Stressing this punitive side, reminds one of the advertisements of certain motor car manufacturers when 4-wheel brakes came into use. One of these—incidentally a Tech man—criticized the over-emphasis of this feature, inquiring, most pertinently, whether the only function of a motor-car was to stop—and modestly affirming his own belief that its first business was to go!

This applies also to Student Government. Its first business is to progress, and to encourage progress on the part of those it governs. Lopping off heads is a secondary feature in any government except of the Soviet variety.

And finally—and more frequently—there has been a curious lack of appreciation of the remarkable opportunity that is offered to any man who attains a responsible position under Student Government, and worse, there are too many men who are well fitted to take such positions who will not raise a hand toward going after them.

ONE cannot help believing that General Walker looked upon Student Government as an extra-curricular type of laboratory training in governmental, business and organization work—training of the same sort—though along other lines, as that first put into actual practice by the man who gave his life to the application of his ideas, William Barton Rogers, founder of M. I. T. And, knowing Alfred E. Burton, Dean for many years, and his constant encouragement of all phases of Student Government, there is no question that he looked upon it in the same light as General Walker.

All our present day activities—particularly Student Government itself—appear to the writer as extra educational opportunities that should appeal to every right-thinking student. By "right-thinking" is meant those men who have come to realize that education is something to be pursued relentlessly and not merely tasted. Education, like character, cannot be bought for a price, nor ladled out a la table d'hote.

Participation in Student Government at Tech is an educational opportunity of the first water for those who endeavor to contribute something toward its development—but an empty honor for those who choose to regard it as a right or a decoration. And participation must be based on some better standard than that which, unfortunately has found favor with a considerable portion of the student body—namely, the rotten idea of "doing just enough to get by." The man who first promulgated this doctrine deserved to have been also "the man who didn't know it was loaded."

"Getting by" in ones studies may be sufficient to secure a degree, and while a degree is not yet a complete measure of education, it still implies a reasonable application to the work required and an equally reasonable absorption of the educational opportunities presented.

BUT "getting by" in student activities—particularly Student Government is subject to no system of grades, in fact to no measuring device whatever, and it is a safe bet that any man who follows this plan will not only never arrive but not even get started. It would be enough if only the activity suffered, but much worse because of the effect on the man himself.

A man who, at home, eats peas with a knife, will not, when out in the world, get away from the habit of "rolling his own"—at least not until he has suffered some painful, not to mention embarrassing, experiences. In like manner, a man who, at Tech, is content with doing "just enough to get by" either in studies or activities, will lay up for himself some dismal and remorseful moments, especially when, in the business or professional world, he finds himself "taking the wash" of some classmate of the unobtrusive and seemingly innocuous sort, who has however, shunned the vicious "just get by" stuff, and pursued his work in the spirit of doing his best all the time, and beating the other fellow to it, whenever possible.

Anything short of a man's best is time wasted and that includes Student Government at Tech. The participant in Student Government who always "does just enough to get by" is the chap who accepts an office or committee chairmanship and then—seldom attends meetings, never calls his committee together, usually answers "nothing to report" whether there is or not, regardless of the possibilities of increasing the interest in the work assigned to him, and utterly neglectful of the opportunity to thereby apply some of the painstaking and excellent instruction that his parents have paid good money for in English, Report Writing and kindred subjects.

If he stopped there it would be mostly his own loss, but, in order to cover up his own shortcoming and divert attention, he proceeds to decry all efforts that other members are making—to accuse other committees of duties neglected—and to call for various punitive measures to be passed against men, who, not "in the know" or perhaps poorly advised, have ventured some new activity or feature designed to meet the needs of, and provide opportunities for, certain less known groups in the variegated student body.

TO correct any impression that the writer is in a state a depression regarding Student Government, it should be said here, that his attitude is quite the reverse, and the situation never offered more ground for hope. Never has a better opportunity been offered to render a lasting contribution to the student body, the Institute and their successors than is presented to the incoming Senior Class.

And the first step must be to put to rout the miserable standard of "doing just enough to get by" both in studies and activities, and to replace it with the well worn but everlastingly truthful Spiritual injunction of "doing with all thy might whatsoever thy hand findeth to do."

Until this step is taken, it is idle for 1926 to spend the best part of a year trying to settle upon a Tech song—or wheedling another dollar of undergraduate dues out of the Corporation—or, most important, even mentioning casually the establishment of the Honor System at Technology.

To bring Student Government and student activities back to their real position, it is necessary to jar violently the present inertia of the student body (which so many of the men themselves complain of) and to make sure that men who have no sympathy with the "just get by" slogan are offered opportunities that may lead to the right sort of development of undergraduate life at Tech.

The Class of 1926 should attack this problem at its roots. Enrich the soil at the roots of a tree and it soon lifts its head, spreads forth its branches and pulsates with life. Enrich the roots of Student Government and student activities in a similar manner and any question as to what is the matter with these desirable features of our undergraduate life will soon fade into the realm of those things that are "unwept, unhonored and unsung."

## As We Like It

### SHIVERS AND THRILLS GALORE AT ST. JAMES

The St. James players are reproducing this week the three act mystery which proved so very popular in Boston last year—"The Cat and The Canary." Elsie Hitz, playing the part of Annabell West, heiress to her uncle's estate, acted with a grace and ease which far surpassed anything she has hitherto attempted. At times, especially at the point where she frantically attempts to convince her "cousins" of her sanity, she showed a rare "feeling" for her part and portrayed her character with such vigor and emotion that the audience could not help showing their admiration.

The plot is tense throughout—too tense is the main criticism. A little more humor to let down the tension would have made breathing a much easier task. The company was obviously in familiar roles and without an exception gave a performance of which they could well be proud.

F.E.A.

## ENTERTAINING SATIRES AT COPLEY THIS WEEK

For those who enjoy a bit of keen satire with plenty of humor, of a much more subtle type than one finds in most modern plays, as well as a little religious philosophy, the two Bernard Shaw playlets at the Copley Theater this week should afford a most enjoyable evening. The first is a satirical farce on the court life of the 18th century in Europe entitled "Great Catherine," and the other is a one act religious tract, "The Showing Up of Blanco Posnet."

To be carried into the queen of Russia's bedroom and thrown onto her bed is not the least in keeping with what one would call court etiquette, while it might not be considered within the limits of propriety to give the queen a piece of one's mind, or for her to have a man bound at her feet so that she could tickle his ribs.

The last sketch portrays quite vividly judicial processes in the far west. The scene is the trial of Blanco Posnet for horse-thieving. Besides being extremely outspoken, the play has quite a deep religious note throughout and brings in a bit of atheistic or perhaps agnostic philosophy, which certainly stimulates the mind and sets one thinking.

G. C. H.

## Intercollegiates

The Wesleyan faculty has a method of promoting personal contact and intimacy between its members and seniors. Annually it entertains the members of the senior class at an informal smoker in the faculty rooms. At this meeting the Senior has a chance to become acquainted with the men who he has only seen behind a class room desk or a lecture table. No doubt in one evening a student, even though he may be a Senior cannot become acquainted with the men who have taught him for the past four years. However it is the first conversation that may start a more intimate and lasting acquaintance. The entire purpose of this smoker in addition to the one just mentioned is to correct the student's external class room impression of the man who was supposedly determining their life principles.

The count of the votes cast for the best university in the United States gives Harvard first place, University of Chicago second, and Columbia University third place. A group of scholars, professors, and scientists having a very broad knowledge of colleges were chosen to decide the question. President R. M. Hughes, of Miami University, who initiated and directed the plan, stated that the results may not be accurate, but that it is a start toward a plan of grading the American Universities. The system used by Mr. Hughes was to have the judges vote on a list of the subjects taught by the college. Those subjects which were considered to be taught in the most efficient manner in any particular college count as a vote for that college.

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# **VARSITY TENNIS TEAM MEETS TUFTS**

## **Medfordites Should Prove Easy For Technology Team**

With only one defeat to mar their record this season and that against the strong Harvard team, the Varsity tennis team will meet Tufts netmen this afternoon on the Medford courts. There is little doubt that they will return with a win, as Tufts has shown nothing this year that warrants calling them dangerous opponents.

Tufts has a better team than usual this year, but even this does not mean much. They defeated B. U. rather easily, but were defeated 6-0 by the Harvard seconds. They have a couple of veteran players in Dowson and Clapp, that will give Russell and Hinck some opposition, but not enough to cause any undue trouble.

**Russell Meets Dowson**  
At the present time, the Engineer team has been somewhat shifted due to the results of the test matches that have been played. Hinck, by his defeat of both Peck and Broadhurst, has established his right to play number two man. He has played this position in the Wesleyan match, winning without difficulty.

Captain Russell will meet Dowson, captain of the Medford team in the first match of the afternoon. Russell's showing all year, especially in his match with Captain Ingraham of Harvard, has warranted a belief that he will be a dangerous man in the New England Intercollegiate when they roll around at the end of the month. If he is in any kind of form at all, he should dispose of Dowson in short order.

**Broadhurst Should Win**  
Ernie Hinck should have little trouble in winning his match. He is just about rounding into the top of his form, and with his terrific serve and slashing forehand has a tremendous advantage over the Tufts player. He has won all of his matches easily so far this season, with the exception of his match with Jack Whitbeck, former interscholastic champion.

Frank Broadhurst will take care of the third singles match, playing this position for the second time this year. There is little to choose between Broadhurst and Hinck, as Hinck was only able to displace him by a narrow margin. Playing in third position should give Broadhurst an opportunity for an

## **VARSITY GOLF OUTFIT DEFEATS FACULTY 3-1**

Monday afternoon on the Oakley course the Varsity golf team scored their first win over the faculty when they took the latter into camp to the tune of 3-1. Although the golf was not of the first calibre, the undergraduates immensely enjoyed tacking defeat on to their ancient rivals. Although the two teams have met before this was the first time that the matches have been played without handicaps.

In the first match of the afternoon Prescott and Timble of the faculty lost a close match to Captain Head and Mitchel, 6-0. Like all of the other matches this one was characterized more by joking banter back and forth between the players than by a good exhibition of wielding the clubs. The sole Faculty win came when Spence and Yates lost to Sherrill and Fasce 6-0.

## **NEW ENGLAND'S TO BE HELD SATURDAY**

**Technology Has Good Chance In Annual Classic On Tech Field**

(Continued from Page 1)

is said to be only a sample of what is to take place in Cambridge on Saturday afternoon.

Tech by virtue of its strength in the hurdles, half mile, high jump, pole vault, hammer throw and possibly two mile run should enter the meet a favorite.

### **Williams Strong**

In looking over the entries of the individual colleges the fact is to be noted that each institution appears to have five or six individual athletes who are depended upon for the majority or even all the points. Tech has one dependable man in practically every track and field event who are sure to get places of various degrees. By virtue of this balanced strength it should enter the meet a strong contender for the title and the Engineers may have the odds with them before Saturday is reached. It is interesting to observe that Colby, with three athletes who won 20 of the team's 27 points in the Maine Intercollegiate, will be considered a dark horse; and that Bowdoin without the services of Duke, Charles and Foster, who cleaned up fifteen points between them in the Maine meet, is not to be considered a winner.

Williams has some exceptional strength in the runs and hurdles and is sure of several points in the field events; with these second and third places she seems to be Technology's nearest competitor for top honors with the shade favoring the Cardinal and Gray athletes. However intercollegiate are intercollegiate and very seldom can one predict successfully the outcome, especially if there are four or five aggregations with as equal strength as Technology, Williams, Bowdoin and Bates.

### **Great Race Expected in 880**

The sure place winners for Tech are Major Sanford in the pole vault, Captain "Chink" Drew in the high jump and hammer throw, George Leness in the half mile, Hank Steinhrenner in the high and low hurdles both, Lou Porter in one of the sprints, Doug Jeppe in either the furlong or quarter mile (if he has fully recovered from the injury which he suffered earlier in the year), Holmes in the broad jump, and Saul Brodsky will very probably cop one or more places in the shot put and hammer throw.

The 880 yard run is being heralded as one of the fastest and hardest fought race to have ever been run on Tech Field. George Leness running for Tech has consistently equalled and even bettered 1 m. 57 s. flat for the 880, Foster of Bowdoin ran the distance in 1 m. 56 3-5 s. in the Maine meet last Saturday, and McKillop and McClosky of the B. C. delegation are good for 1 m. 57 s. or better. Besides these record breakers are entered Farrow of Brown, Larivee of Holy Cross and Driscoll of Williams, all who have done better than 2 m. for the distance and are sure of pushing the leaders to a remarkable time, probably around 1 m. 55 s. providing the old Weather Man gives Boston as good weather as last Saturday.

A peculiar thing happened in the broad jump last Saturday at Cornell. It looked as if Holmes the Technology jumper had things pretty well sewed up, for until the very last jump he had registered the longest mark, a leap of 21 ft. 11-2 in. But the Gods of Fate decreed that he was not to win this event for on the very last jump Allen of Cornell leaped 21 ft. 4 in., or 3 inches better than Holmes' mark. It is seldom that a man leads up until the last jump and is then beaten out for first place.

## **Crew Men Will Banquet Saturday Night at Riverbank Court Hotel**

Crew activities will come to a close for the 1925 season when the annual Crew banquet will take place on Saturday night. Riverbank court has been selected as the scene of the closing festivities, making positive a splendid time for all who will attend.

Entertainment for the dinner will be furnished by parties who are well known to Tech men. A talk on phases of the past crew season will be given

by Dr. A. W. Rowe '01, who needs no introduction. Dr. Rockwell will be in force to give his version of activities that have provided fields for discussion during the year. The familiar and popular voice of O. B. Denison '11 has been secured to enliven the activity. The management has made a ten-strike in securing the Boston Tunesters to furnish the music for the dinner. There are few who have heard the orchestra who have not been made victims of the tantalizing strains wafted around by these dispensers of mirthful music.

As the dinner will follow the Richards Cup Race, there will be awards made to the winners of the regatta. The cup will be presented to the winning class while the individual members are to receive gold charms in recognition of their service to the class. The regatta has proved to be a popular activity and the dinner will wind up the water sport in splendid style. The dinner will take place at 7 o'clock allowing a little time after the running of the race which will be run early if water conditions permit. Subscription has been set at \$2 per plate.

Al Kauzman outdid himself last Saturday when he copped third place in the final heat of the 220 yd. dash, which was won by Russell of Cornell. This heat was run in world's record time and as Kauzman was about five yards in the rear of the fleet Ithacan it means that his time for the sprint was something like 22 seconds or under, which is exceptionally good.



Coach Haines of Technology Crews



Frank Bemis, who is expected to place in 2-mile Saturday



Due to lack of space in Monday's issue there was no account of the two-mile run at the Cornell meet which was won by none other than our own Frank Bemis. Frank had things pretty much his own way all during the race and jogged in an easy winner by many yards.

Bemis has been doing well all season in this distance but has not pulled a win in any of the meets up to Saturday. It is hoped that he will continue in this win streak and be up among the leaders next Saturday in the New England.

The New England meet is the big event in the Engineer track season and every Tech man should be sure and take in the games. They are to be held this coming Saturday.

Ohearn, frosh javelin thrower who was struck and badly injured by a flying javelin on Saturday was reported to be resting as comfortably as possible according to the latest report from him. This accident happened at the very start of the Tech-New Hampshire frosh meet on Saturday and literally took the gimp out of everyone at the meet.

This accident certainly emphasizes the need for carefulness in the handling of the various weights and javelins. It was due entirely to the carelessness of some individual who did not look to see whether or not he had a clear field before he let go the flying missile. It surely behooves everyone connected in any way with the weight events to be extremely cautious not to hit anyone, because had this javelin struck Ohearn slightly above where it did hit him there would have been some doubt as to his recovery.

Ed Lucy, Varsity pole-vaulter cleared 11 ft. for the first time in his career Saturday at Ithaca. He just barely missed topping the bar at 11 ft. 6 in., the least little touch of his hand knocking the bar from the uprights. Lucy will no doubt raise this height before many track meets have passed.

Spud Miller, the freshman sprinter, had hard luck up at the New Hampshire meet, pulled a tendon in the hundred and falling down in the 220 yd. dash. However, he managed to take 2nd place in the century and 3rd in the double furlong, despite these mishaps. Miller, who has good possibilities should be careful and get warmed up sufficiently before he starts a race.

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## E. E. SOCIETY WILL HEAR R. D. BOOTH '20

Talks Today on the Subject of Transmission of Power By Electricity

Mr. Ralph D. Booth '20, of Jackson & Moreland, Engineers, will address the members of the Electrical Engineering Society this evening at 8 o'clock in room 5-330 on the subject of Electric Power Transmission. All interested are invited to attend.

Since leaving the Institute in 1921 Mr. Booth has been connected with Jackson & Moreland as a power transmission engineer. In this capacity he has been connected with a number of the most important power transmission projects in the country. Among these is a projected line which will supply Boston with power generated on the Ottawa River in Canada. This plant is at a distance of 400 miles from Boston and the line will consequently be the longest one ever constructed. It will operate a potential of 220,000 volts.

Another project with which Mr. Booth has been connected is one which is to transmit power generated at Conowingo, Maryland, to Philadelphia. The Conowingo plant is a hydro-electric development on the Susquehanna River. The transmission line will bring power directly into the central part of Philadelphia on overhead lines at 220,000 volts. This will be the first time that so high a voltage has been used through a large city.

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## Voo Doo Proves the Old Adage that "Quality is Better than Quantity"

By D. M. Fuller Dept. of Eng. & Hist.

With the May issue, the Vacation Number, the New Managing Board of the Voo Doo displays its primary accomplishments. Contrary to tradition, the final number of the year, which follows the much lauded Prom number, is not decidedly inferior in quality although it is lesser in quantity. We welcome another feature number because it gives always an increased interest and an added purpose.

Again we can indorse enthusiastically the almost never failing high standard of the art productions. The frontispiece is indeed, a successful attempt of combining art and humor. We regret the extreme modesty which prevented the artist from initialing the picture. Undoubtedly it is by Quadri. (Note the eyes of the composed, not decomposed, nymph.) The two drawings, "On Going Abroad This Summer," and "Vacation Land" by Beaznell are carefully planned and skillfully executed. Truly they are of a high order! Beaznell makes his initial appearance in this number. Voo Doo is to be congratulated on this happy find. The cover design, with its pleasing color, may well serve as an example for covers of publications of college humor. For this edition it is, without question, exceedingly germane.

We assume that the final picture "Urnin' His Keep," with its note of farewell serves as Billings' Swan Song. Billings' familiar "awk" has marked distinctive contributions to the Voo Doo for the past four years. He is an able cartoonist, whose pictures always emphasize the idea. The cartoon, "Henry VIII Desires to See the Heads of All Committees," is simply another illustration of this fact. But why the anachronism in the costume of Henry?

By far the most excellent work in this issue, from the point of view of college humor, is his idea portrayed in "Vacation Difficulties." It is, indeed, deserving of the space allotted to it.

On the whole, the editorials are consistent with the prevalent tone of the publication, with possibly the exception of the last one with its reference. If Voo Doo feels it necessary "to take this new student activity for a ride," has Phosphorous, in these caustic three lines, done so in an effective manner befitting the nature of his purpose?

To be sure the appreciation of the literary material depends largely on the individual sense of humor. Nevertheless, we might suggest "Summer Resort Characters," "Impressions of the Blue Book," "About Helen," "The Bullville Beagle," and "Famous Cuts" as slightly more interesting and possibly more funny than the others. "The Great American Novel" may, in the future, occupy a conspicuous place if its author is supplied with sufficient ideas to establish its raison d'etre. The new Board has, without doubt, a mission to perform in improving the literary quality of the Voo Doo. There is literary talent at the Institute if it can be discovered and encouraged.

In conclusion although the May number of the Voo Doo is not uproariously funny, it is, in spots, clever and, in general interesting. Much of the shorter spice and many of the smaller cuts, such as "Heidelberg Students Boning for Marks," add a great deal. The subject matter is exceedingly well balanced,—not too many kissing jokes, not too many prohibition jokes, etc. The new Board, because of its first issue, causes us to believe that its work of next year will be of the best. Our most sincere wishes to it.

### EUROPEAN UNIVERSITIES PLAN SUMMER SCHOOLS

Professor Henry Carrington Lancaster, Director of the Continental Division of the American University Union, estimates that there will be four thousand American students in French Universities and other Institutions of learning this year. In September Professor Lancaster will be succeeded in the Directorship by Professor J. D. M. Ford, of Harvard University. The Assistant Director is Dr. H. S. Krans.

The London office at 50 Russell Square offers helpful information and arranges for students to obtain reading tickets for the British Museum Library, the Record Office, etc. Dean C. M. Gayley, of the University of California, will continue to act as Director until September, when he will be succeeded by Professor R. M. Wenley, of the University of Michigan. The Assistant Director is Mr. R. H. Simpson, who has prepared a pamphlet "Guide for American Students in the British Isles" which may be obtained by application to the Secretary of the Union.

Professor J. W. Cunliffe, Journalism Building, Columbia University, New York City.

Students who are planning to visit Europe in 1926 will be interested in a Summer School which is being organized for American students at Trinity College, Dublin, in the summer of that year.

### TICKETS ON SALE NOW FOR LAST DORM DANCE

Tickets for the Dorm Dance on Friday evening may be obtained all this week in the main lobby from 12 to 2 o'clock. The dance which is the last of the year will be held at Walker as usual and will be semi-formal. Dancing will begin at 8.30 and last until 1 o'clock. The price is \$2.50 per couple, no stag tickets being sold.

Music at the affair will be furnished by the Techonians, the newly named dance orchestra of the Musical Clubs. The patronesses who will be present are Mrs. S. C. Prescott, Mrs. A. A. Blanchard, and Mrs. L. M. Passano.

### Notices and Announcements

#### OFFICIAL

##### R. O. T. C. EXAMS

R. O. T. C. Students going to summer camp who have not yet been examined physically must get their doctors to examine them on the War Department form which may be obtained from the Department of Military Science. This must be done at once.

##### CABOT MEDALS

In order to be eligible for the Cabot Medals for physical improvement all freshmen must sign up for their physical examination by the end of this week.

#### UNDERGRADUATES

##### ELECTRICAL ENGINEERING SOCIETY

"Electric Power Transmission" will be the subject of a talk by Mr. R. D. Booth '20 of Jackson & Moreland Engineers tonight at 8 in 5-330. All interested are invited to attend.

##### OUTING CLUB ELECTIONS

The Outing Club will hold a general meeting in the committee room in Walker, tomorrow at 5, to elect officers. All members are earnestly requested to be present.

##### NAVAL ARCH. SOCIETY

Election meeting today in room 5-420 from 3 to 4 o'clock.

##### EH THEMES

Students who took English and History with the class of 1925 may get their themes in room 2-285.

##### SAINT CECELIA'S COLLEGE CLUB

The Saint Cecilia's College Club invites the members of the Tech Catholic Club and their friends to an informal dance to be held at St. Cecilia's Hall, Belvedere Stret, on Friday at 8 o'clock.

##### M. I. T. MATH CLUB

Dr. King of the Harvard Observatory will speak on "The Extent of the Universe" at the next meeting of the Math Club, Monday, May 15 at 8, in North Hall of Walker. Everyone interested is invited.

##### STUDENT READING

The last student readings of the year will be given in Walker Library tomorrow at 7. The selections will be: "Patterns" by Amy Lowell, "The Bushwood Boy" by Kipling, a selection by Mr. Copithorne, "The Land of Heart's Desire" by Yates.

##### CATHOLIC CLUB

The New England Federation of Catholic Clubs is running a tea dance at the Hotel Vendome on Saturday, May 23 from 3 to 6. The members of the Tech Catholic Club and their friends are cordially invited to attend.

##### DORM DANCE

A semi-formal Dorm Dance will be held on Friday, May 22 in the Main Hall, Walker. The Techonians will play. Tickets \$2.50 per couple, on sale in the main lobby all next week from 12 to 2 o'clock.

##### MONADNOCK TRIP

Every one interested in trip to Mt. Monadnock Saturday and Sunday, May 23-24, see notice on bulletin board in main lobby.

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